Level 1 Validation Certificate



This document verifies that the Level 1 Validation process was completed. The session details and audit review outcomes are included here.

Resources. This certificate is required for submission — alongside the Level 1 validated water audit software file — to the California Department of Water

Call Date: 9/10/2020

| Data Validity Score: 74 This water loss audit report has been Level 1 validated per the requirements of California Code of Regulations Title 23, Division 2, Chapter 7 and the California Water Code Section 10608.34. |
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Level 1 Validation — Water Supplier Confirmation

This document confirms participation in and endorsement of the Level 1 Validation as completed

This acknowledgement is required for submission — alongside your Level 1 validated water audit software file — to the California Department of Water

Water Audit Period Water Supplier Public Water System ID: Water Supplier Name 3010027 City of Orange Calendar Year 2019

Water Audit & Water Loss Improvement Steps

Steps taken in the audit period timeframe to increase data source accuracy, reduce real losses, and/or reduce apparent losses, as informed by the water audit.

and will survey another 30 miles of water mains. Another critical project is the study and upgrade of the existing SCADA system which is expected to be completed in mid 2021. The City of Orange Water Division has developed and completed 30 miles of leak detection survey in April – May, 2020. The program will be continue in 2021

Certification Statement by Water Supplier Executive:

Audits and Loss Control Programs, Manual M36, Fourth Edition and in the Free Water Audit Software version 5. 10608.34 and has been prepared in accordance with the method adopted by the American Water Works Association, as contained in their manual, Water This water loss audit report meets the requirements of California Code of Regulations Title 23, Division 2, Chapter 7 and the California Water Code Section

| Executive Name (print): | Jose M. Diaz |
|-------------------------|---------------|
| Executive Position: | Water Manager |
| Signature: | MMM Ding |

Date

/09/28/20